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## ADDITIONS TO MUSEUM.

## MAMMALS.

E. O. AUSTIN. Two Varying Hares, *Lepus americanus virginianus*, skins and skulls, Potter county, Pa.

C. M. BARBER. Skull of foetal Puma, *Felis oregonus hippolestes*; skin and skull of *Perognathus* sp. and three alcoholic mammals.

ARTHUR ERWIN BROWN. Two skins of black Prairie Dog, *Cynomys*, and skull of Antelope, *Antilocapra*, Pecos, Texas.

HENRY C. CHAPMAN, M.D. *Galeopithecus volans*, dissected, in alcohol; two young Armadillos.

JONATHAN COPE. Fragment of Walrus jaw.

J. G. DILLEN. Star-nosed Mole, *Condylura cristata*, Pennsylvania, skin.

G. P. FRIANT. *Putorius cicognani*, skin, Scranton, Pa.

J. F. JONES. Eight-legged Puppy.

ALFRED C. HARRISON, JR., and DR. H. M. HILLER. Collection of sixty-three specimens of mammals from Sumatra.

GEORGE W. MELVILLE. Mounted head and skull of Pacific Walrus, *Odobenus obesus*.

J. PERCY MOORE. Five specimens of Bats from Jamaica, including *Glossophaga soricina antillarum*.

PURCHASED. Rhoads collection of North American mammals. Skins, skulls and skeletons numbering about 4300 specimens.

Four skins and skulls of Grizzly Bear and skin of *Conepatus* from Chihuahua, Mexico; series of mammal skins collected at Pt. Barrow, Alaska, by E. A. McIlhenny; twelve bats from Cuba.

J. A. G. REHN. Ten skins of Pennsylvania mammals.

J. A. G. REHN and H. L. VIERECK. (Collected on Academy Expedition to New Mexico.) Forty-six skins and skulls of small mammals.

S. N. RHOADS. Six Meadow Mice, *Microtus pennsylvanicus*, in alcohol, and skull of Muskrat, *Fiber zibethicus*.

WITMER STONE. Four skins and skulls of Barren Ground Caribou, two adults and two young, *Rangifer arcticus*, Pt. Barrow, Alaska.

U. S. NATIONAL MUSEUM. (In exchange.) Nineteen mammals (skins, skulls and alcoholic), mainly from the Malay region.

GEORGE VAUX, JR. Skull of Black Bear, *Ursus americanus*, British Columbia.

H. L. VIERECK. Incomplete skeleton of Cat.

OLIVER WHEELER. Three skins of Pika, *Ochotona cuppis*, and a Chipmunk, *Tamias*, Glacier, B. C.

LIEUT. H. L. WILLOUGHBY. Skin and skeleton of Manatee, *Trichechus latirostris* (for mounting), Florida.

LEWIS WOOLMAN. Two young moles, *Scalops aquaticus*, alcoholic, New Jersey.

ZOOLOGICAL SOCIETY OF PHILADELPHIA. Specimens prepared as indicated : Mounted : Nilghai, *Boselaphus tragocamelus*. To be mounted : Axis Deer, *Cervus axis* ; European Otter (male), *Lutra lutra* ; Mongoose Lemur, *Lemur mongoz* ; Chimpanzee, *Anthropopithecus troglodytes*. Skin and skulls : Brush-tailed Wallaby, *Petrogale penicillata* ; South American Opossum, *Didelphis cinerea* (no skull) ; Nine-banded Armadillo, *Tatu novemcinctum* ; Burchell's Zebra, *Equus burchelli* ; Stanley's Chevrotain, *Tragulid stanleyanus* ; two Arizona Cottontails, *Lepus arizonæ minor* ; two European Hares, *Lepus europæus* ; Gopher, *Cratogeomys castanops* ; Gray Wood Rat, *Neotoma micropus canescens* ; Agouti, *Dasyprocta isthmica* ; Price's Chipmunk, *Tamias pricei* ; Algerian Hedgehog *Erinaceus algerus* ; Two Black-footed Raccoons, *Procyon hernandezii* ; European Otter (female), *Lutra lutra* ; Great-eared Fox, *Otocyon megalotis* ; Black-backed Jackall, *Canis mesomelas* ; Japanese Macaque, *Macacus fuscatus* ; Mona Monkey, *Cercopithecus mona* ; White-crowned Mangaby, *Cercocebus æthiops* ; Hocheur Monkey, *Cercopithecus nictitans* ; Dwarf Lemur, *Microcebus coquereli* ; Black Lemur, *Lemur macaco*. Skeletons : Rufous-necked Wallaby, *Halomaturus ruficollis* ; Great Kangaroo, *Macropus giganteus*. Skulls. Hamadryas Baboon, *Papio hamadryas* ; Japanese Deer, *Cervus sika* ; Prehensile-tailed Porcupine, *Coëndu prehensilis* ; Japanese Monkey, *Macacus fuscatus*. Alcoholic : five Bats from Pecos, Texas.

#### BIRDS.

COL. G. S. ANDERSON. Eight bird skins from the Philippines.

R. L. BLANKENBERG. Ostrich egg.

C. B. CLEMENT. Pied-billed Grebe, *Podilymbus podiceps*.

DELAWARE VALLEY ORNITHOLOGICAL CLUB. Two nests and eggs of Pennsylvania birds for the D. V. O. C. collection.

O. G. DIEHL. Specimen of Australian Paraquet, *Callopsittacus novæ-hollandiæ* (mounted).

C. H. GUILBERT. Mockingbird, *Mimus polyglottos*.

ALFRED C. HARRISON and DR. H. M. HILLER. Collection of four hundred and forty bird skins from Sumatra.

MR. and MRS. T. R. HILL. Two skins of Canada Grouse, *Canachites canadensis*, Alaska.

PURCHASED. Seven bird skins from Chihuahua, Mexico ; forty bird skins from Colorado, Texas, etc.

PURCHASED BY SUBSCRIPTION. Collection of bird skins from the Galapagos Islands.

J. A. G. REHN. Skin of Meadow Lark, *Sturnella magna*.

J. A. G. REHN and H. L. VIERECK. (Collected on Academy Expe-

dition to New Mexico ) One hundred and twenty-one skins of birds and three nests.

S. N. RHODES. Collection of Florida bird skins and several specimens of *Micropus* from Mexico.

MRS. CHARLES SCHAFER. Skins of Water Ousel, *Cinclus mexicanus*, and Jay, *Cyanocitta stelleri*.

L. I. SMITH, JR. Skin of Night Heron, *Nycticorax n. naevius*, Delaware county, Pa.

ROSEALLA STUART. Skin of Robin, *Merula migratoria* (very old cage bird).

C. C. TAYLOR. Skin of Franklin's Grouse, *Dendrocapus franklini*.

H. L. VIERECK. Nine skins of Pennsylvania and Virginia birds.

ZOOLOGICAL SOCIETY OF PENNSYLVANIA. Specimens prepared as follows: Skeletons: *Mycteria americana*, *Coscoroba coscoroba*, *Pelecanus crispus*. Skull and sternum: Cormorant, *Phalacrocorax* sp. Skins: Two *Heleodytes brunneicapillus*, *Dissemurus paradisæus*, *Cotinga cincta*, *Tanagra abbas*, *Conurus patagonus*, *Pauxi pauxi*, *Carpodacus purpureus* (abnormal). Nest and eggs: *Heleodytes brunneicapillus*.

#### REPTILES AND BATRACHIANS.

C. M. BARBER. Two reptiles from Chihuahua, Mexico.

ARTHUR ERWIN BROWN. Three specimens of *Coluber subocularis*, and one *Ophibolus attenuatus* type. Collection of two hundred and twenty-one reptiles mainly from Western Texas.

DR. H. C. CHAPMAN. Soft-shelled Turtle from Cooper's Creek, N. J.

DR. S. G. DIXON. Toad, *Bufo lentiginosus americanus*, British Columbia.

ALFRED C. HARRISON, JR., and DR. H. M. HILLER. Collection of reptiles from Sumatra.

JOSEPH L. HICKS. Gecko, Jamaica.

DR. WILLIAM E. HUGHES. Small collection of reptiles from Chihuahua, Mexico.

DR. W. H. JONES' ESTATE. Several reptiles from various localities.

WITMER STONE, and J. A. G. REHN. Several reptiles from New Jersey. (Collected for the Academy.)

WITMER STONE. Muhlenberg's Turtle, *Chelopus muhlenbergi*, Pennsylvania, and Green Snake, *Cyclophis astivis*, New Jersey.

I. A. SWEIGART. Stuffed Alligator, skin of Rattlesnake.

L. H. T. TOWNSEND, and C. M. BARBER. Two Turtles, *Nicoria rubida*, Colima, Mexico.

LIEUT. H. L. WILLOUGHBY. Young Crocodile, *C. americanus*.

DR. H. C. WOOD. Small series of reptiles from Egypt.

ZOOLOGICAL SOCIETY OF PHILADELPHIA. Crocodile, *C. americanus*; two snake-eating Cobras, *Naja bungara*; Madagascar Boa, *Boa madagascariensis*; *Varanus niloticus*; three *Emyda granosa*.

## FISHES.

- J. COPE. *Cottus ictalops*, Chester county, Pa.  
 ALFRED. C. HARRISON, JR., and DR. H. M. HILLER. Large collection of Sumatran fishes.  
 DR. W. H. JONES' ESTATE. Several small fishes from Pacific islands.  
 DAVID McCADDEN. Several Atlantic coast fishes.  
 FRANK SMITH. *Cephalacanthus volans*, New Jersey.  
 I. A. SWEIGART. *Carcharius obscurus*, stuffed.

## INSECTS.

- ACADEMY EXPEDITION TO TEXAS AND NEW MEXICO. Twenty-five thousand insects.  
 O. W. BARRETT. Eight Orthoptera from Porto Rico.  
 DR. A. BORELLI. Sixty-one Orthoptera from Paraguay.  
 J. C. BRADLEY. Two hundred and thirty-eight insects, various orders.  
 DR. P. P. CALVERT. Eighteen Odonata from United States.  
 DR. D. M. CASTLE. Twenty-four Coleoptera from the United States.  
 T. D. A. COCKERELL. One hundred and eighty-seven insects from New Mexico.  
 LUCY V. CRAWLEY. One Orthopter.  
 E. T. CRESSON. Two hundred and fifty Hymenoptera from Brazil.  
 DR. S. G. DIXON. Four insects from British America.  
 S. N. DUNNING. Five thousand four hundred and forty Hymenoptera from United States.  
 DR. PHILIP FISCHELIS. Ten Solpugidæ from Russia.  
 W. J. FOX. Fourteen Hymenoptera from Brazil.  
 GEORGE FRANCK. Three Lepidoptera from United States.  
 A. C. HARRISON, JR., and DR. H. M. HILLER. One thousand five hundred insects from Sumatra.  
 S. H. HAMILTON. Forty-three insects from Cuba. Purchased.  
 MORGAN HEBARD. One Lepidopter from Colorado.  
 Y. HIRASE. Five hundred Orthoptera from Japan. Purchased.  
 DR. W. E. HUGHES. Forty-two Coleoptera and Orthoptera from Mexico.  
 C. W. JOHNSON. Seventy Diptera from United States.  
 DR. W. H. JONES. One hundred and eighty insects from Corea.  
 WARREN KNAUS. Eighteen Coleoptera from Kansas.  
 L. W. MENGEL. Sixteen Lepidoptera (exotic).  
 H. H. NEWCOMB. Four Lepidoptera from Mt. Katahdin, Maine.  
 E. J. NOLAN, M.D. Two insects from Italy.  
 O. E. POLING. Forty-two Heterocera from Western United States.  
 J. A. G. REHN. One hundred and eighty-four Orthoptera from United States.  
 S. N. RHODES. One thousand two hundred and seventy-four insects from Florida, Cuba and Mexico.

WIRT ROBINSON. Twenty-five Coleoptera and Lepidoptera from Jamaica, W. I.

HENRY SKINNER. One hundred and ninety insects, including one hundred and twelve Lepidoptera from Thibet.

C. S. SMALLWOOD. Seventy Lepidoptera and Orthoptera from Florida.

J. B. SMITH. Eight Heterocera from United States.

K. STODDARD. One Lepidopter from Pennsylvania.

W. STONE. Five Hymenoptera from Philadelphia.

MRS. CHARLES SCHAEFFER. Three Lepidoptera from British Columbia.

H. E. SUMMERS. Thirty-one Hemiptera from United States.

LANCASTER THOMAS. Four insects from North Carolina.

C. H. T. TOWNSEND. Twenty Orthoptera from Colima, Mexico.

E. G. VANATTA. Thirteen insects from Pennsylvania.

H. L. VIERECK. Two hundred and thirty-five insects from United States.

H. W. WENZEL. Eleven Hymenoptera from North Carolina.

JOSEPH WILLCOX. Sixty Coleoptera from North Carolina.

DR. H. C. WOOD. Sixty-six Coleoptera from Africa.

ZOOLOGICAL SOCIETY OF PHILADELPHIA. Four Scolopendra and insects.

F. S. SCHAUPP. One hundred and fifty-nine Orthoptera from Texas.

WITMER STONE and J. A. G. REHN. Five hundred insects from New Jersey Pine Barrens.

PURCHASED FROM E. J. OSLAR. Two hundred and two insects from Arizona and New Mexico.

#### RECENT MOLLUSCA.

LUCIEN ALEXANDER. Two species of bivalves from Daytona, Fla.

JOHN. A. ALLEN. Four species of shells from Delaware and Pennsylvania.

REV. E. A. ASHMUN. Ninety trays of land shells from Arizona and New Mexico.

C. F. BAKER. Seven species of North American land and marine shells.

DR. FRED BAKER. Two species of *Truncatella* from California.

F. C. BAKER. Two species of *Planorbis* from Maine and Wisconsin.

MRS. BEAMAN. One species of *Sistrum*.

A. C. BILLUPS. Twenty-three species of shells from Indiana.

DWIGHT BLANEY. Three species of *Vertigo* from Maine.

H. C. BORDEN. Three species of *Unio* from Canada.

BOTANICAL SECTION. One shell from Surinam.

F. W. BRYANT. Co-types of *Glyptostoma newberryanum depressum* Bryant.

MISS MABEL BUCK. Twelve species of marine shells from Barbadoes.

J. L. BUCK. *Borus oblongus* Müll., from Barbadoes.

JACOB B. BUTLER. One species of Mollusca taken from Rockfish.

FRED L. BUTTON. Fifteen species of North American land and marine shells.

DR. H. C. CHAPMAN. Twenty-nine jars of Cephalopoda, etc., from Naples.

GEORGE H. CLAPP. Twenty-eight species of shells from America and Japan.

T. D. A. COCKERELL. Ten species of land shells from New Mexico.

T. D. A. COCKERELL and MISS MARY COOPER. Two species of shells from New Mexico.

O. COLLETT. *Amphidromus albizonatus simoni* Jous., from Ceylon.

PROF. E. D. COPE ESTATE. Twenty-three species of Mollusca.

MRS. ANNIE P. COPE. Thirty-nine species of Indo-Pacific shells.

O. A. CRANDALL. One species of *Physa* from Tennessee.

PROF. W. H. DALL. Nine species of North American *Venericardia*.

L. E. DANIELS. Two species of *Polygyra* from Indiana.

JAMES M. DELANEY. Three species of Japanese marine shells.

BINNEY W. EARL. Two species of land and fresh-water shells from Burlington, N. J.

J. H. FERRISS. Ninety species of land shells, North Carolina, Arkansas, etc.

JOHN FORD. *Nanina complanata* Mt., from Borneo.

R. C. MCGREGOR. Two species of land shells from Washington.

GEORGE W. GRIFFITH. *Vitrea cellaria* Müll., from Wilmington, Del.

G. K. GUDE. Six species of land shells from India and Japan.

A. GULICK. *Eulota cavicollis* Pils., from Teje, Omi, Japan.

MRS. W. H. HARNED. Two species of bivalves from Holland.

ALFRED C. HARRISON and DR. H. M. HILLER. One species of *Ampullaria* from Sumatra.

DR. J. W. HARSHBERGER. *Mytilus* from New Jersey.

PROF. ANGELO HEILPRIN. Thirty-six species of mollusks from Martinique and St. Kitts.

J. B. HENDERSON, JR. Three species of *Urocoptidae* from Haiti.

Y. HIRASE. Three hundred and thirty-one species of Japanese land shells.

O. P. JENKINS. Three jars of slugs in alcohol from California.

C. W. JOHNSON. Three species of marine shells from Florida.

F. W. KELSEY. Three species of marine Gastropoda from California.

DR. R. J. KIRKLAND. *Acanthinula harpa* in alcohol from Michigan.

WILLIAM A. MARSH. One species of *Quadrula* from Tennessee.

D. N. MCCADDEN. One *Loligo* in alcohol from Stone Harbor, N. J.

CLARENCE B. MOORE. Two hundred and twenty-one trays of marine shells from western Florida.

P. W. MOORE. *Vitrinizonites latissimus* in alcohol from Blowing Rock, N. C.

- DR. E. J. NOLAN. Ten trays and two jars of land shells from Italy.
- IDA S. OLDROYD. Two species of marine shells from California.
- C. R. ORCUTT. Eight trays of *Pupidae* from California.
- DR. CHARLES PENROSE. Nine species of land shells from Idaho.
- H. A. PILSBRY. Eighteen trays of shells from New Ireland and Tennessee.
- SADIE F. PRICE. Three species of *Polygyra* from Kentucky.
- PURCHASED. Two hundred and forty-six trays and eight jars of alcoholic mollusks from Cuba, Mexico, East Indies, etc.
- JOHN RAMIE. *Veronicella gilsoni* Coll., from Fiji Islands.
- J. A. G. REHN and H. L. VIERECK. Twenty-four trays and one jar of land shells from New Mexico and Texas.
- S. N. RHODES. Eight species of land and fresh-water shells from Massachusetts and Pennsylvania.
- JOHN RITCHIE, JR. *Chelidonura hirundo* Mart., from Upper Congo.
- S. RAYMOND ROBERTS. Six species of marine shells.
- E. W. ROPER. *Vertigo gouldi* Binn., from Massachusetts.
- REV. J. ROWELL. Sixteen species of shells from California and Africa.
- MRS. T. E. RUGGLES. Seven species of marine shells.
- F. A. SAMPSON. *Polygyra mooreana* W. G. B., from Texas.
- H. E. SARGENT. *Pomatiopsis lapidaria* Say, from North Carolina.
- SILAS L. SCHUMO and U. C. SMITH. Eleven species of Jamaican land shells.
- DR. B. SHARP. *Chiton apiculatus* Say, from Nantucket, Mass.
- CHARLES SIMPSON. *Auricula pellucens* Mke., from S. Florida.
- BURNETT SMITH. Eighteen species of American shells.
- G. W. H. SOELNER. Seven jars and two trays of Mollusca from Washington, D. C.
- B. STRUBELL. Twenty species of land shells from the Molucca Islands.
- E. R. SYKES. Two species of *Eulima* from England.
- D. THAANUM. Fifty species of marine shells from Pacific Islands.
- U. S. NATIONAL MUSEUM IN EXCHANGE. One specimen of *Gaza superba* Dall, from the Gulf of Mexico.
- E. G. VANATTA. Four species of bivalves from Chestertown, Md.
- T. VAN HYNING. *Polygyra multilineata* Say, from Iowa.
- HENRY VIERECK. Eight jars of land shells in alcohol from Pennsylvania and New Jersey.
- H. VON IHERING. Three species of South American land shells.
- BRYANT WALKER. Forty-five species of American land and fresh-water shells.
- H. W. WENZEL. Seven species of shells from New Jersey.
- JOSEPH WILLCOX. Fourteen species of land and fresh-water shells from North Carolina. Suite of thirty-one specimens of *Cypræa exanthema* (No. 72152-4).
- DR. HAROLD BACON WOOD. Four species of land and marine shells from Mexico.



L. WOOLMAN. Three species of North American shells.

S. YOSHIWARA. Thirteen trays and eight jars of alcoholic land shells from Ogasawara-jima.

#### WORMS.

REV. E. H. ASHMUN. Larval trematodes.

T. D. A. COCKERELL. *Nephelopsis* and *Eysobdella*; five bottles of *Polychæta*.

SIR CHARLES ELLIOT. Larval trematodes.

S. H. HAMILTON. *Pheretima*.

ALFRED HARRISON, JR., and DR. H. M. HILLER. Six bottles of Planarians.

DR. H. P. JOHNSON. Three species of Californian *Polychæta*.

ESTATE OF DR. W. H. JONES. Eighteen bottles of *Polychæta*.

PROF. W. G. LIBBEY AND A. ORTMANN. Thirty-nine bottles of Greenland *Polychæta*.

J. PERCY MOORE. Twenty-nine bottles of Planarians and leeches from Patagonia; three hundred and nineteen bottles of *Polychæta*, Massachusetts. (Collected for the Academy.)

DR. CHARLES B. PENROSE. Cysticerci of *Tænia marginata*.

J. A. G. REHN and H. L. VIERECK. (Academy Expedition to New Mexico.) Three bottles of *Cucullarius* from *Phrynosoma*.

S. N. RHOADS. *Filaria* from Skunk.

DR. BENJAMIN SHARP. Thirty-three bottles of worms chiefly European.

DR. H. SKINNER. *Erpobdella punctata*.

GEORGE W. N. SOELNER. *Rhynchodesmus terrestris*.

BURNETT SMITH. *Lepidonotus squamatus*.

L. I. SMITH, JR. *Filaria* from Night Heron.

WITMER STONE. Six bottles of Planarians and leeches.

E. G. VANATTA. *Helodrilus*.

PROF. A. E. VERRILL. Seven bottles of *Oligochæta*, Bermuda.

ZOOLOGICAL SOCIETY OF PHILADELPHIA. Nine bottles of round and tape worms.

#### OTHER INVERTEBRATES.

DR. H. C. CHAPMAN. Twenty jars of alcoholic invertebrates from Naples, and Bar Harbor, Maine.

DR. S. G. DIXON. Fan coral *Acropora muricata*, Jamaica.

ALFRED C. HARRISON, JR., and DR. H. M. HILLER. Several crabs from Sumatra.

DR. W. H. JONES ESTATE. Several bottles of invertebrates from various localities.

DAVID MCCADDEN. Jelly fish, Stone Harbor, N. J.

IDA S. OLDROYD. *Laqueus californicus*, San Pedro Bay

H. A. PILSBRY. One milliped from Cades Cove.

PURCHASED. One Crab, Cuba,

S. N. RHOADS. Several alcoholic invertebrates, various localities.

JOSEPH WILLCOX. *Cambarus* from Blowing Rock, N. C.

#### VERTEBRATE FOSSILS.

PURCHASED. Eleven specimens of fossil fishes.

#### INVERTEBRATE FOSSILS.

JOHN A. ALLEN. *Polygyra*, Wounded Knee, South Dakota.

REV. LEANDER T. CHAMBERLAIN, D.D. Additions to the Isaac Lea Collection of Eocene mollusks. Seven hundred and thirty trays.

DR. S. G. DIXON. Brachiopods from Islesboro, Maine, and series of Trilobites from British Columbia.

GEORGE C. GILLESPIE. *Baculites ovatus*.

C. J. HATHAWAY. Specimens of fossils from Moosehead Lake, Me.

JOHN TORPEY. Five specimens of fossils.

#### FOSSIL PLANTS.

GEOLOGICAL SECTION. Slab of Fern impressions.

#### MINERALS.

E. GOLDSMITH. Several minerals and rocks from Pennsylvania and Colorado.

MOHAWK MINING CO. Mohawkite, Michigan.

#### ARCHÆOLOGY AND ETHNOLOGY.

CLARENCE B. MOORE. Cast of skull of "*Pithecanthropus*," Java. Many additions to the Moore Collection.

PURCHASED. Several Indian utensils, Western Texas; Mexican necklace with onyx pendant.

CHARLES and THEODORE TOWN. Whip made from vegetable fibre, Jamaica.

#### PLANTS.

AMOS P. BROWN, PH.D. One hundred and thirty specimens from Labrador.

STEWARTSON BROWN. Four hundred and thirty specimens from California and Oregon, three hundred and fifty specimens from Pennsylvania and New Jersey.

J. L. BUCK. Fruit of *Aristolochia ringens* Vahl.

WILLIAM M. CANBY. Eight hundred specimens principally from the south and west, and eight specimens of *Cratægus*.

SAMUEL G. DIXON, M.D. Specimen of *Pinus edulis* Engelm. from the Yellowstone.

T. W. EDMONDSON. Fifty-three specimens from Ontario, Canada.

WILLIAM J. FOX. Fourteen specimens from the old world, and twenty-one specimens from North America.

E. A. GARRATT. Fifty specimens from British Columbia.

JOHN W. HARSHBERGER, PH.D. One hundred and twenty specimens from Jamaica, Haiti and Santo Domingo.

PURCHASED. Nine hundred Californian plants collected by Heller and Brown, five hundred and forty W. Australian plants collected by Dr. Pritzel and three hundred and fifty plants from Canary Islands collected by Dr. Bornmüller.

J. A. G. REHN and H. L. VIERECK. Two thousand specimens from New Mexico (collected for the Academy).

CHARLES F. SAUNDERS. Seventy-five specimens principally from Vermont and North Carolina.

BENJAMIN H. SMITH. Two thousand specimens from the Rocky Mountain region, and specimen of *Heterotoma lobelioides* Zucc.

E. S. STEELE. Specimen of *Lacinaria pilosa* Ait.

CURWEN STODDART, JR. Specimen of *Kelreuteria paniculata* Laxm.

E. G. VANATTA. One hundred specimens from Pennsylvania and Maryland.

CHARLES S. WILLIAMSON. One hundred specimens from various parts of the Eastern United States.